FIG 1

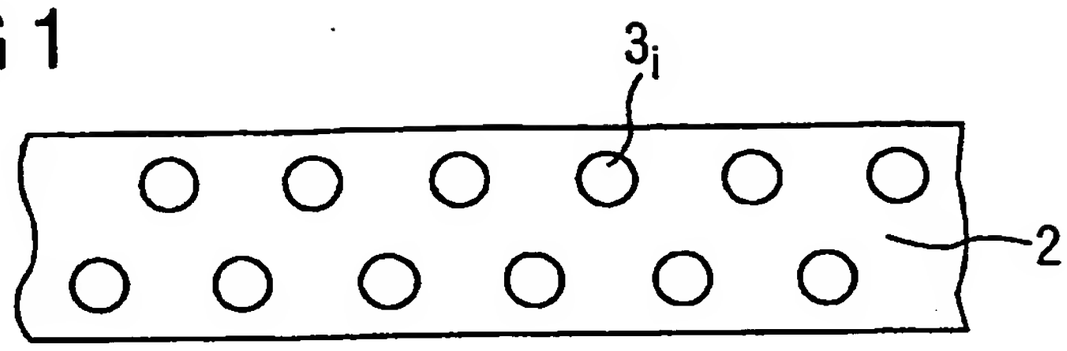


FIG 2

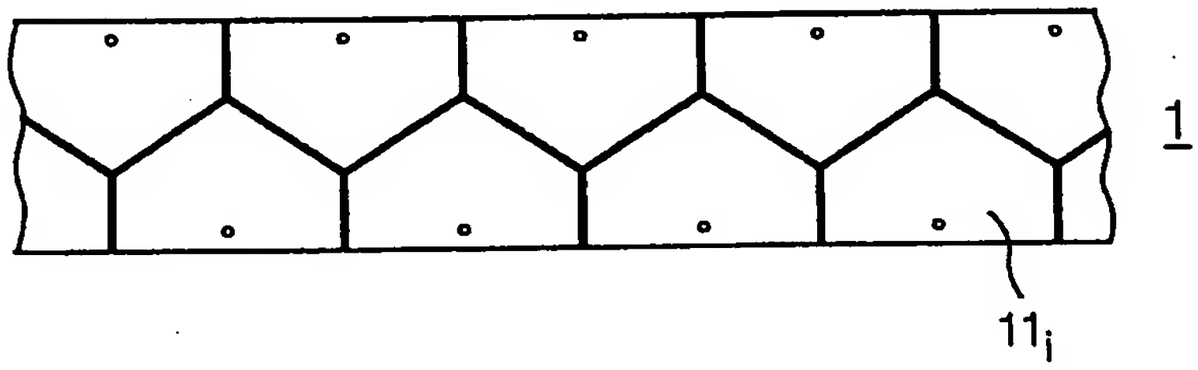


FIG 3

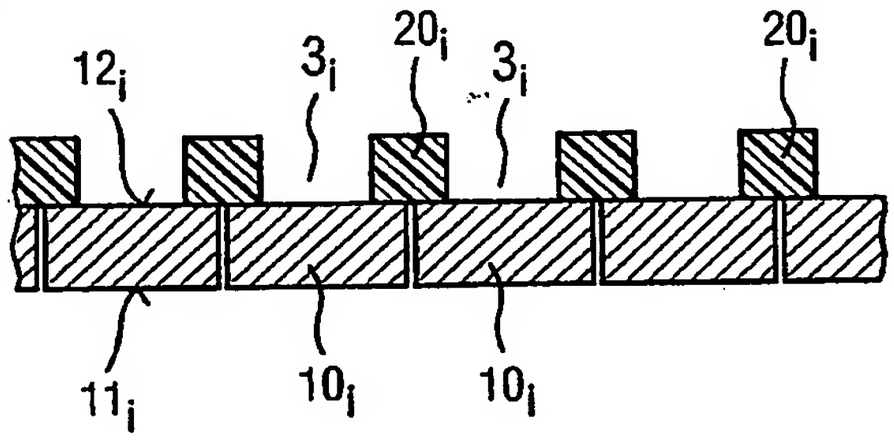


FIG 4

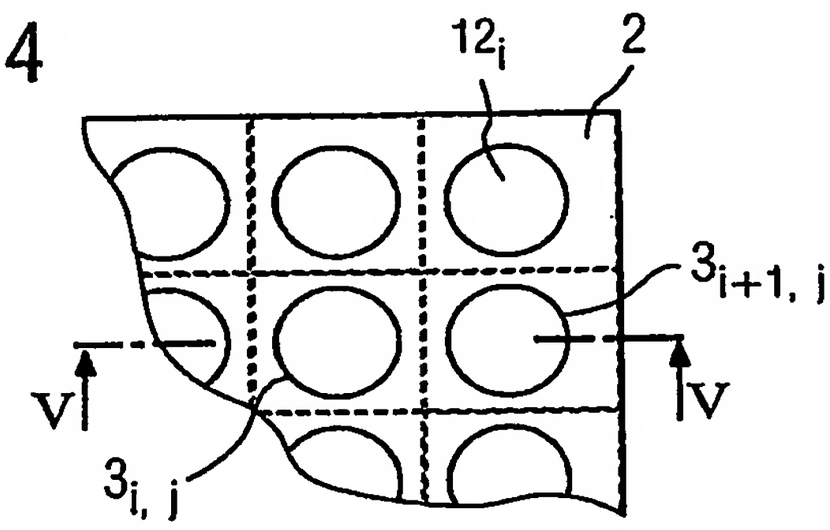


FIG 5

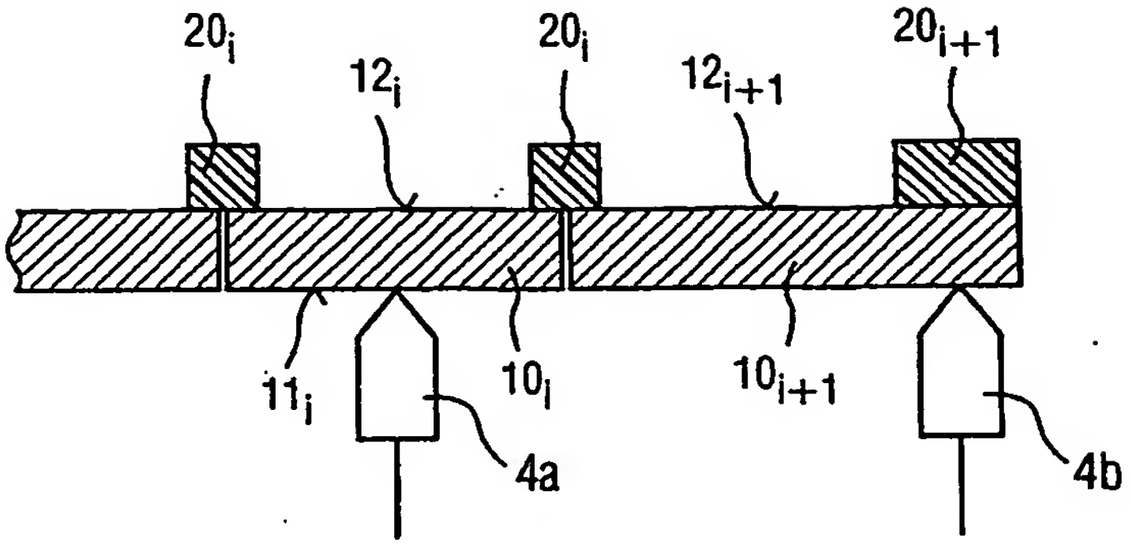


FIG 6

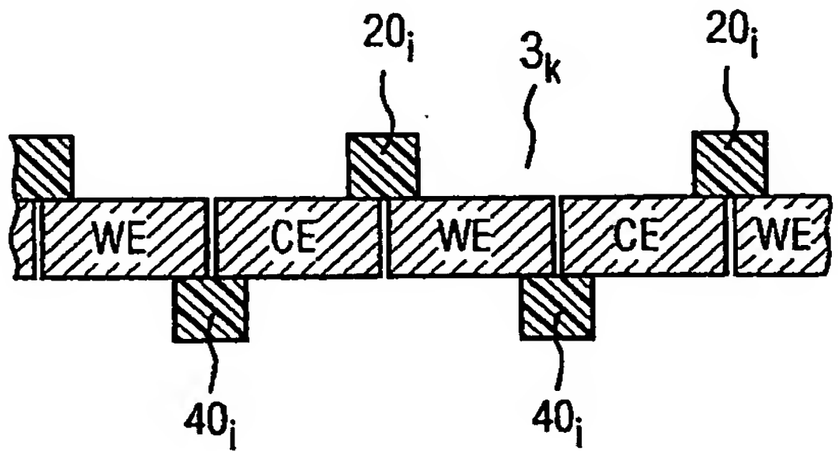


FIG 7

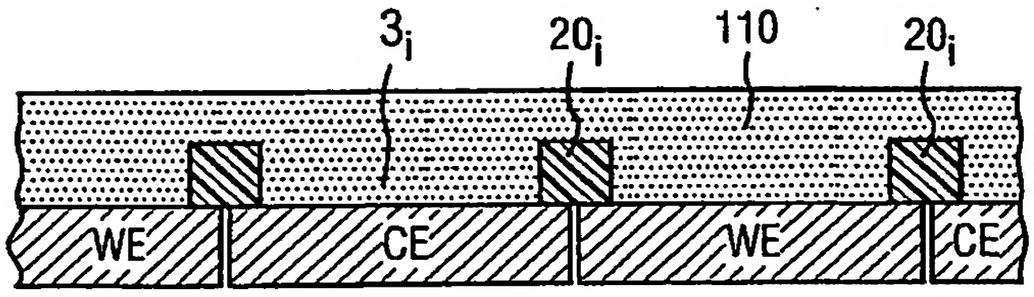


FIG 8

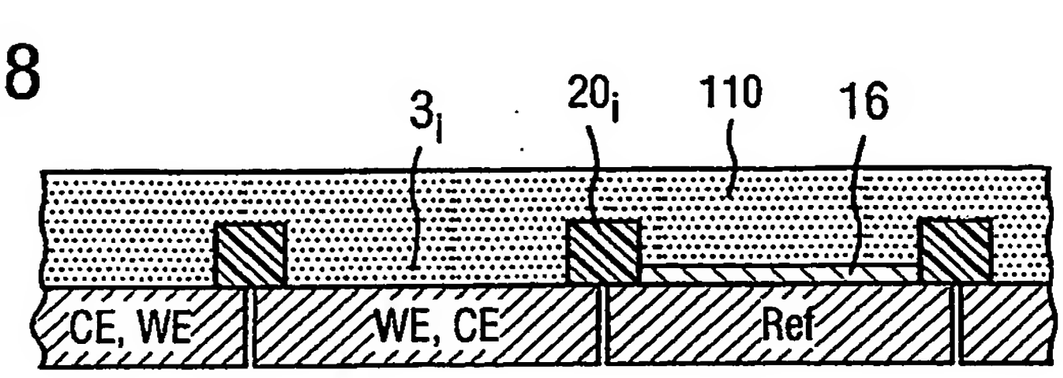


FIG 9

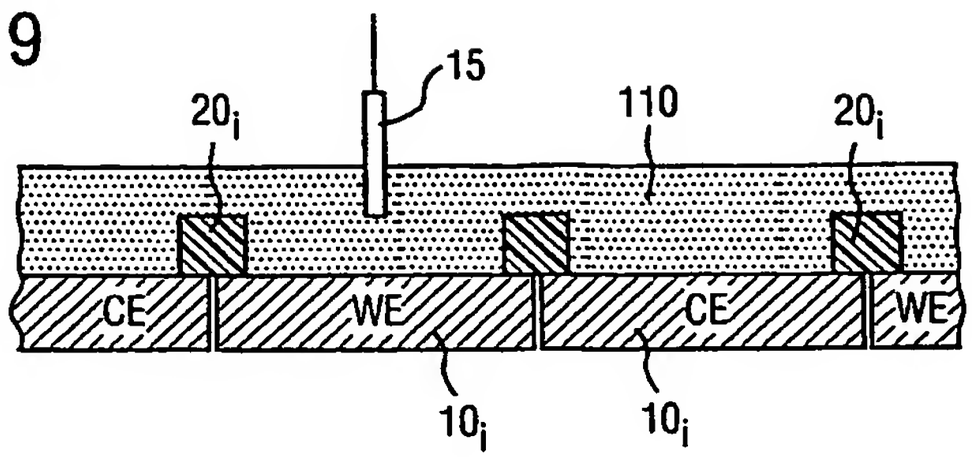


FIG 10

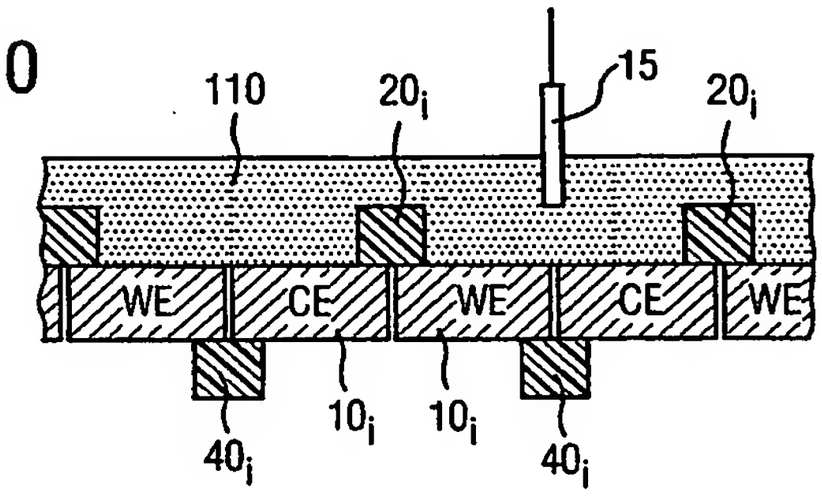


FIG 11

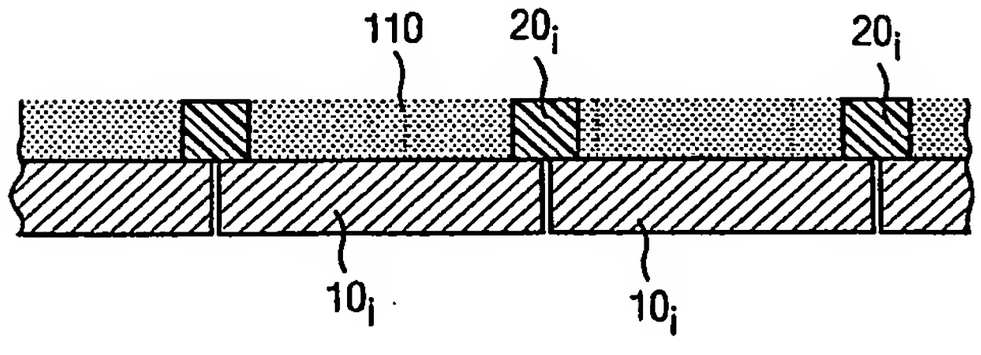


FIG 12

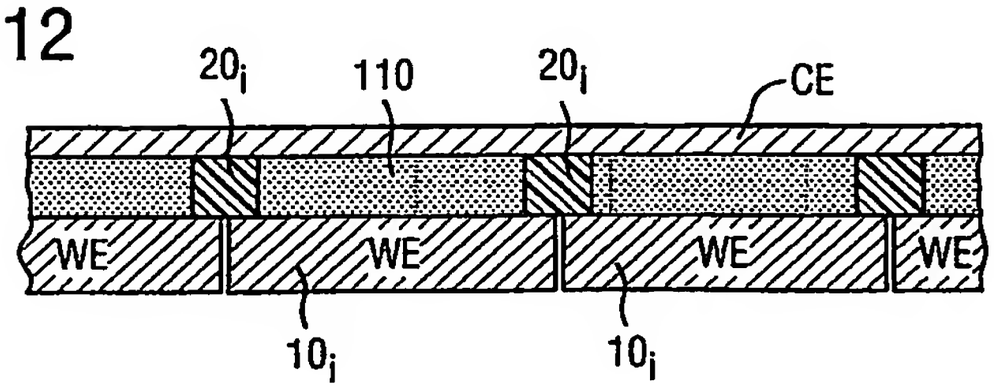


FIG 13

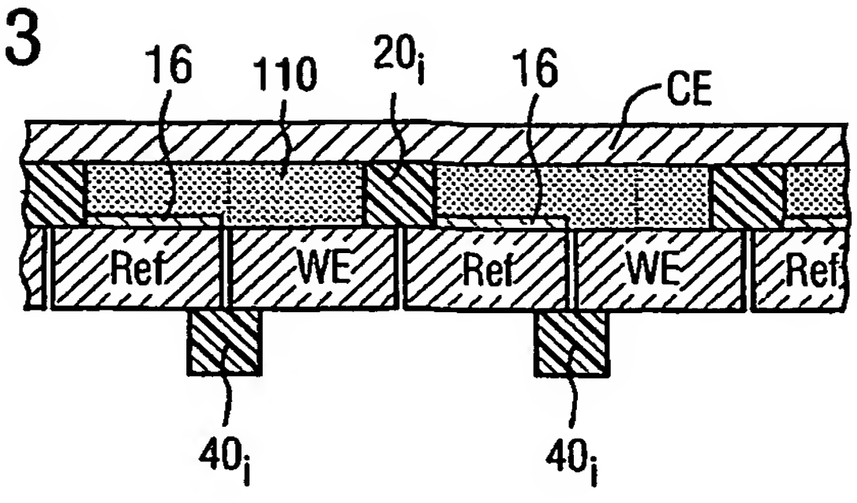


FIG 14

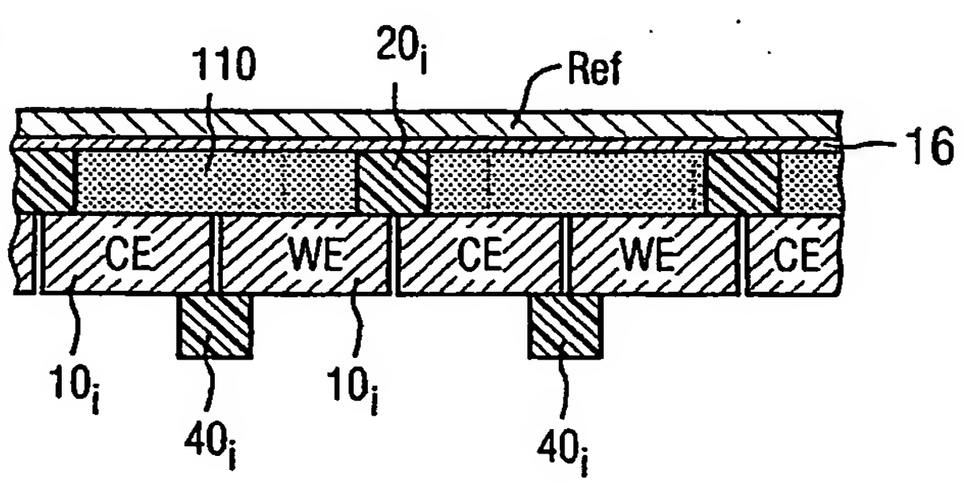


FIG 16

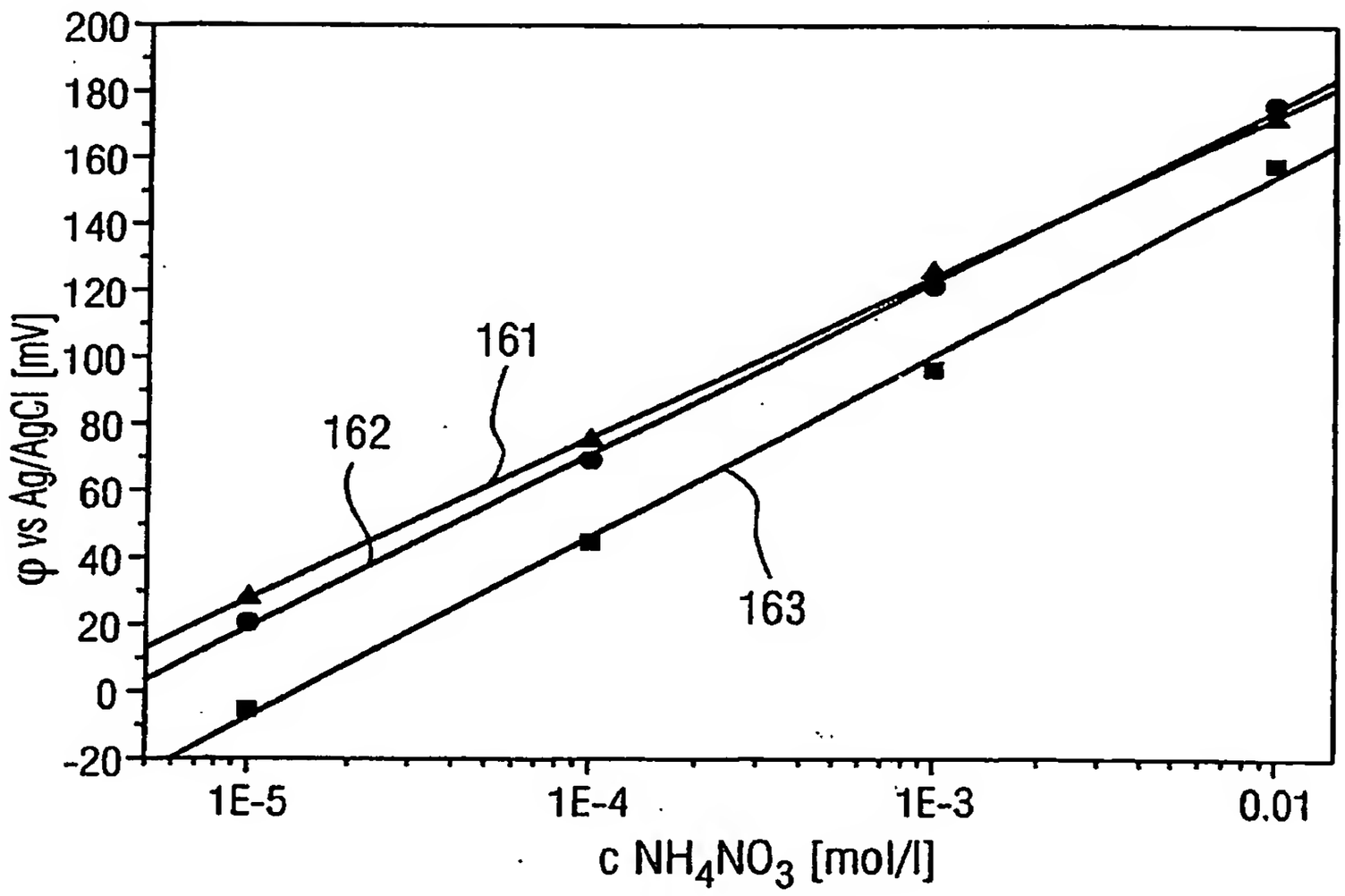
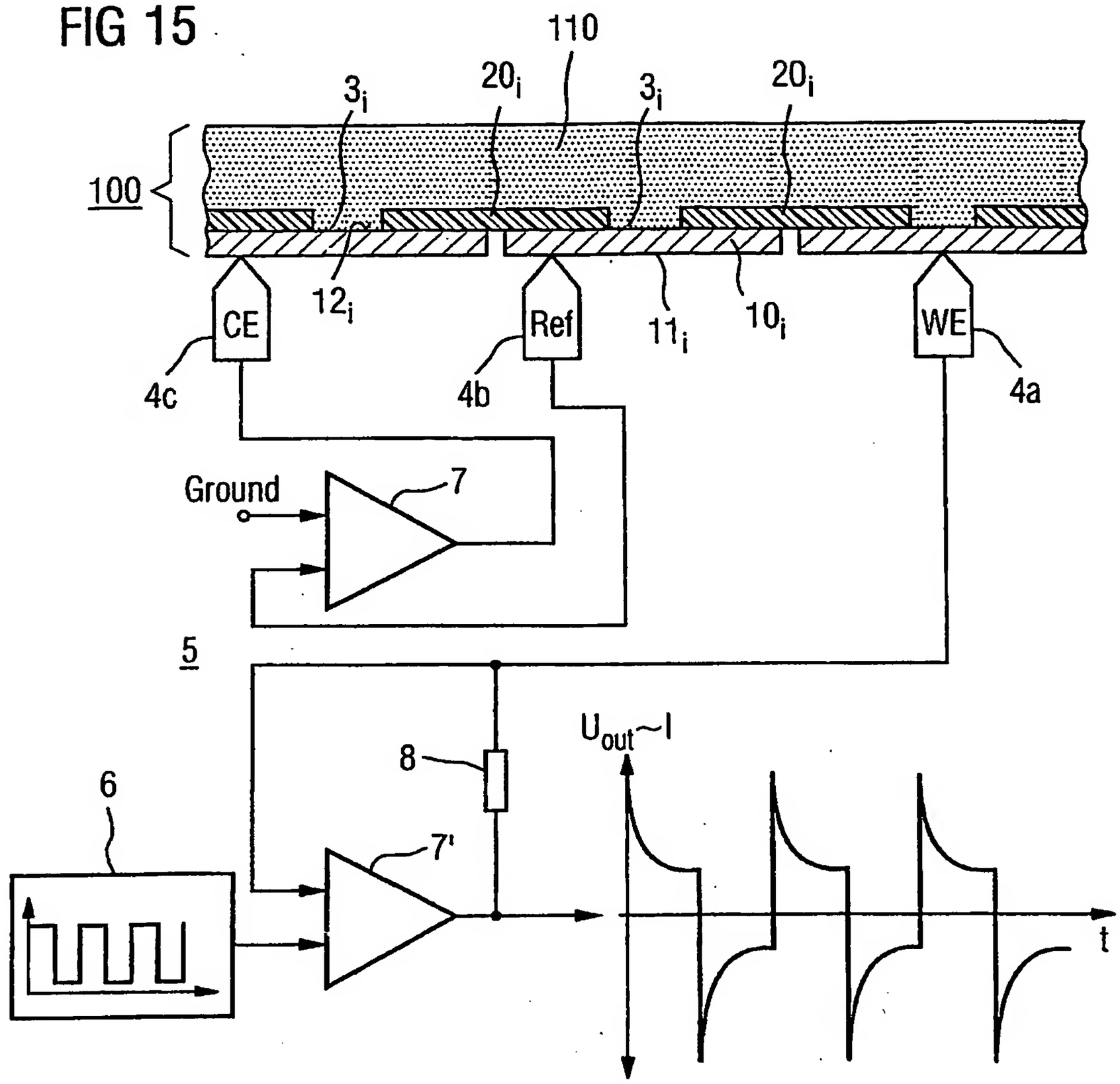


FIG 15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20_i
3_i
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Ref
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12_i
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4c
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Ground
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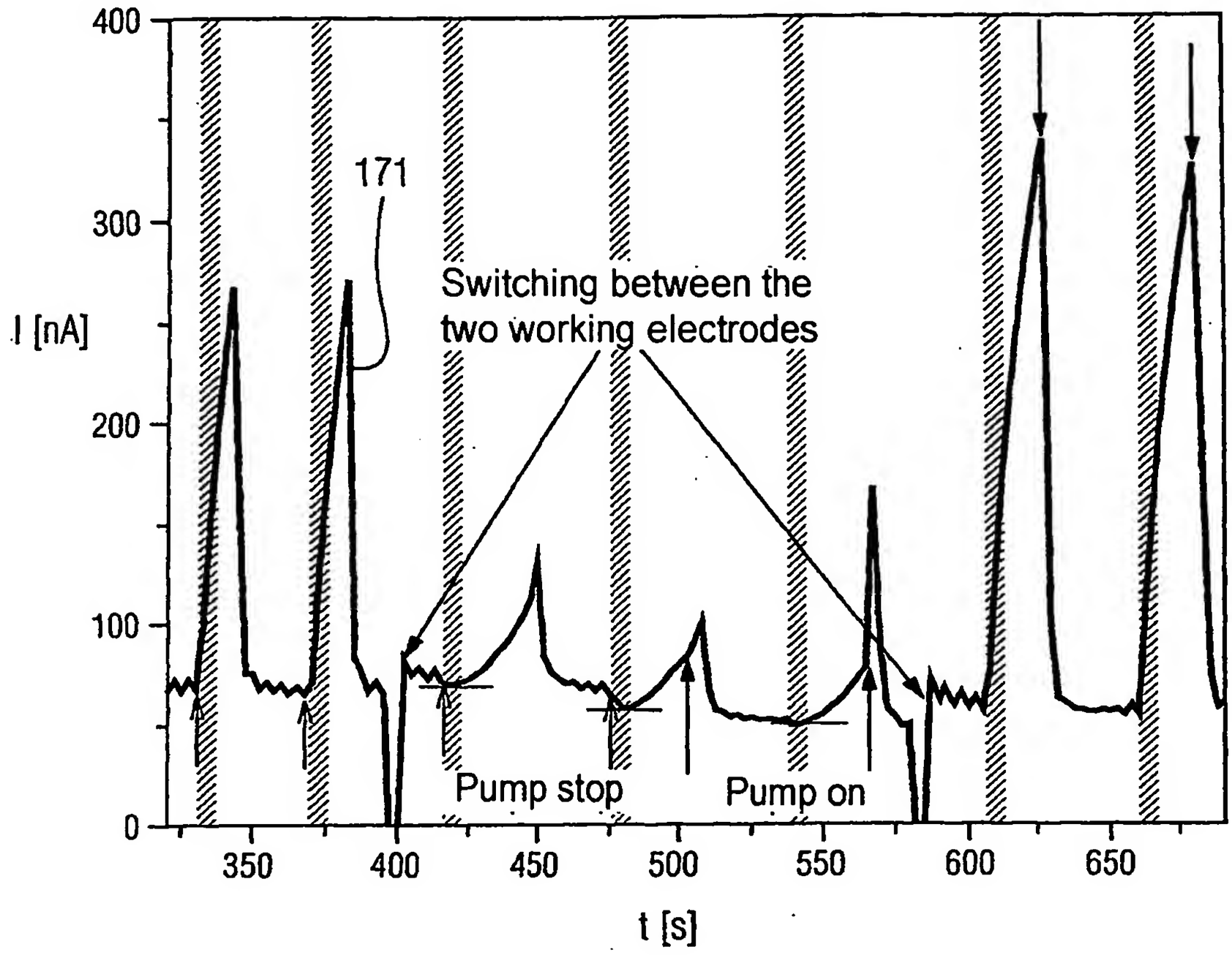
FIG 17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300
200
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171
Switching between the
two working electrodes
Pump stop
Pump on
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400
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600
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